



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## BIB DATA SHEET

CONFIRMATION NO. 8419

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
10/522,831	02/02/2005	359	2613	5259-046/NP		
<b>APPLICANTS</b> Osamu Moriwaki, Zama-shi, JAPAN; Akira Okada, Tokyo, JAPAN; Kazuto Noguchi, Atsugi-shi, JAPAN; Hiromasa Tanobe, Tokyo, JAPAN; Morito Matsuoka, Atsugi-shi, JAPAN; Takashi Sakamoto, Zama-shi, JAPAN;  <b>** CONTINUING DATA *****</b> This application is a 371 of PCT/JP04/01891 02/19/2004  <b>** FOREIGN APPLICATIONS *****</b> JAPAN 2003-51425 02/27/2003 JAPAN 2003-292454 08/12/2003  <b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b>						
Foreign Priority claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No 35 USC 119(a-d) conditions met <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Verified and Acknowledged <u>/AGUSTIN BELLO/</u> Examiner's Signature		<input type="checkbox"/> Met after Allowance AB Initials	STATE OR COUNTRY  JAPAN	SHEETS DRAWINGS  29	TOTAL CLAIMS  12	INDEPENDENT CLAIMS  4
<b>ADDRESS</b> HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 UNITED STATES						
<b>TITLE</b> Optical communication network system, wavelength routing apparatus, communication node, optical path managing method for use in optical cross connect apparatus, and apparatus for that method						
<b>FILING FEE RECEIVED</b> 1710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees		
				<input type="checkbox"/> 1.16 Fees (Filing)		
				<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)		
				<input type="checkbox"/> 1.18 Fees (Issue)		
				<input type="checkbox"/> Other _____		
			<input type="checkbox"/> Credit			